



WEEKLY CONSTRUCTION UPDATE

Project Title: Whitman 20-Inch Ford CWSRF - 6885	e Main Replacement	Report #: EP – 08-26-2022
Project Location: Brockton, MA and Whitman, MA	From: 8/22/2022	Week: 19
Client: Whitman, MA	To: 8/26/2022	Engineer Project #: 279-1901
On-Site Engineer: Bob Fitzgerald, Environmental Partners	Contact: (508) 776-7556	
Contractor: C. Naughton Corp.		

CONSTRUCTION ACTIVITIES COMPLETED THIS WEEK:

- 1. C. Naughton had one crew continuing the sewer force main installation on Auburn Street. C. Naughton installed approximately 660 LF of new 20-inch PVC sewer force main and one air release manhole along Auburn Street. Approximately 92% of the sewer force main is complete on Auburn Street.
- 2. C. Naughton had a second crew continuing the installation of the water main on Auburn Street. C. Naughton installed approximately 650 LF of the new 12-inch DI water main, four 12-inch and 8-inch water main gate valves, and one 6-inch gate valve on Auburn Street. Approximately 50% of the water main is complete on Auburn Street.
- 3. C. Naughton had a third crew excavating several test pits in the cross-country easement off Alger Street in Brockton via vacuum excavation to verify the location of existing utilities in preparation to begin the installation of the 20-inch HDPE sewer force main next week.
- 4. C. Naughton detoured traffic onto Beaver Street and Alger Street while the sewer main work was on-going this week. A copy of the detour plan is attached for reference.
- 5. All trenches will be backfilled, compacted, and paved prior to leaving for the weekend.

WEEK LOOK-AHEAD SCHEDULE:

1. C. Naughton will have two crews on site next week (week of 8/29/2022) to continue installation of both the 20-inch PVC sewer force main and 12-inch DI water main on Auburn Street. C. Naughton will have their drilling subcontractor (Henniker Directional Drilling) on-site on Monday 8/29 or Tuesday 8/30 to begin installation of the 20-inch HDPE sewer force main via directional drilling in the cross-country easement.

- 2. C. Naughton will be pressure testing and chlorinating the newly installed 12-inch DI water main on Auburn Street next week (week of 8/29/2022) up to Auburnville Way.
- 3. C. Naughton is maintaining a detour of Auburn Street while water and sewer work is on-going. C. Naughton will maintain access for local residents and for emergency vehicles while the detour is on-going.
- 4. Daily traffic updates to the Town's project website will be posted to alert residents of anticipated road closures and detours.

PROJECT PHOTOS



Photo 1: Installation of 12-inch DI Water Main on Auburn Street



Photo 2: Installation of the 6' Air Release Manhole on Auburn Street



Photo 3: Exploratory Test Pit in Cross-Country Easement to Locate Existing Utilities

Prepared By: Amanda Shanahan, Project Engineer, Environmental Partners Group, LLC **Reviewed By**: Andrew Grota, Project Manager, Environmental Partners Group, LLC

